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Cooper wins DOE's highest honor

By Don Johnston

NEWSLINE STAFF WRITER

Dave Cooper, former AD for Computation, has received DOE's highest civilian recognition, the Distinguished Associate Award.

The award was presented to Cooper in May by Dave Crandall, head of Research and Simulation for NNSA, in Washington, D.C., during a meeting of the President's Information Technology Advisory Committee (PITAC).

"I was doubly honored to have the award presented to me in front of such a prestigious group," Cooper said. "I am deeply honored and humbled to receive this award."

Crandall presented the award on behalf of Energy Secretary Spencer Abraham and NNSA Administrator John Gordon. "Dave has contributed a lot of ideas to the advancement of NNSA. He has provided valuable service to the department (of Energy) and NNSA," Crandall said. "He has also provided great leadership in supercomputing both for NNSA and the nation

through his service with PITAC. He's a great guy to work with."

The DOE award honors Cooper's leadership of DOE/NNSA's Accelerated Strategic Computing Initiative (ASCI), the effort to simulate nuclear weapons performance with computer models. The citation on the plaque reads: "In recognition of your outstanding leadership in high performance computing. Your dedication to developing the advanced applications and high performance computing platforms required for NNSA programs was instrumental in ensuring the nation's security and advancing the frontiers in scientific computing."

Cooper, who also served as the Laboratory's Chief Information Officer, stepped down from all duties as AD and CIO in April due to health reasons. Nonetheless, he continues to serve as a member of PITAC. Cooper is in his third two-year term.

"It has been a very gratifying experience

See COOPER, page 8



DON GONZALEZ/TID

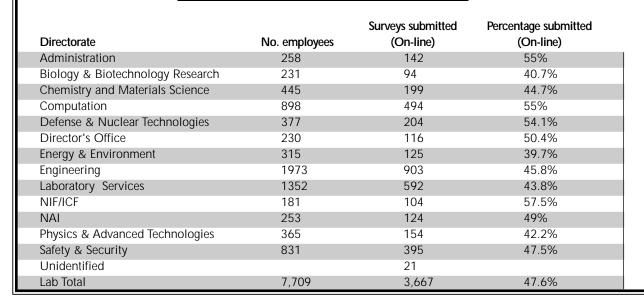
Dave Cooper

T.

ASSESSING THE WORKPLACE

— EMPLOYEE OPINION SURVEY —

Total response as of June 14: 47.6%



Deadlines are extended; take your survey — please!

The deadlines for the employee survey, "Assessing the Workplace," are being extended. The deadline for mailing booklets

is now June 22. The online survey will be available through June 29.



The deadlines are being extended

to allow more time to complete the survey.

In order for the results of this survey to be meaningful, response from a strong majority of employees is needed. There have been some browser related glitches that have made it difficult for some employees to gain access to the survey and some confu-

See SURVEY, page 8

Lab to assist in secure communication links through DARPA initiative

By Anne Stark

NEWSLINE STAFF WRITER

Under a new Defense Advanced Research Projects Agency (DARPA) initiative, the Laboratory is teaming with academic institutions and industry to develop powerful new capabilities for multi-gigabit per second, secure, free-space communication links and aberration-free three-dimensional imaging and targeting at ranges larger than 1000 km.

Phase I of the four-year "Coherent Communications, Imaging and Targeting" (CCIT)

program brings together researchers from the Lab, academic institutions including Stanford University, UC Berkeley, Boston University and the Georgia Institute of Technology, micro-electro-mechanical-systems (MEMS)/photonics companies including Boston MicroMachines, Lucent, Maxios and MicroAssembly Technologies, and U.S. aerospace companies. The aerospace companies, which include Ball Aerospace, Boeing, Harris, HRL Laboratories, Lockheed Martin, Northrop Grumman, Raytheon, TRW and the Aerospace Corp., will be potential users. HRL and TRW are also contributing to Phase I hard-

ware development and modeling.

According to DARPA, innovative concepts and integration of MEMS spatial light modulators, which provide a quantum leap in wavefront control, along with photonics and high-speed electronics will provide affordable and high values systems for use well into the 21st century.

LLNL is the lead organization for Phase I of the two-phase project and is responsible for modeling, MEMS development coordination, the integration of

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Cancer survivors recall their battles

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Engineering honors its 'Team Xtreme'

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Focus groups sound off on security

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Lab community news

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Lunch, music, dancing and keynote speaker Lionel Lyons' talk, "Soar Like an Eagle," highlight this year's **Juneteenth cele-**

bration in the Bldg. 543 auditorium from 11:30 a.m. to 1 p.m. Donations to the Association of Black Lab Employees (ABLE) scholarship fund of \$10 or more include lunch, or employees are welcome to bring their lunch. Contact: Tory Bobo, bobo1@llnl.gov.

Saturday 16 The Livermore Area Recreation and Park District is opening its 507acre **Brushy Peak Regional Preserve** to the

public for an organized four-mile hike, from 9 a.m. to 2 p.m. The hike includes a moderately difficult climb. Cost is \$15. Contact: ranger office at 373-5770.

Monday 18 Tawnya Lloyd, from U.S. Aetna Healthcare, will hold a brown bag discussion on **UC Care**, at noon in Bldg. 123, conference

room A. Her presentation will include information on the full range on benefits offered in UC Care and she will answer questions regarding plan coverage. No preregistration required.



There is still space in the June 20 **Intermediate Investment Planning Workshop.** This half-day workshop is designed for those who want a more in-

depth analysis of investment modeling and asset allocation theory. Cost is \$45. Register at http://www.llnl.gov/jobs/benefits and click on workshop registration.



The Technical Information Department will hold an **open house** in Bldg. 551W from 10 a.m. to 3 p.m. The open house will showcase resources and programs

available to employees.



The LLNL Retirees
Travel Slide Group will
meet June 26 at 2 p.m. in
the Livermore Library
meeting room. Margaret

and Jim Tracy will present a video, "Cruising Russian Waters from Moscow to St. Petersburg."



Broadcast Schedule

Two segments of the Lab's community television program, **Technology Today**, will air on Lab TV channel 7 on Tuesday and Thursday. "Smart Probe: Breast Cancer Detection," will air at 10 a.m., 2 p.m. and 8 p.m. "Intel International Science & Engineering Fair" will air at 10:30 a.m., 2:30 p.m. and 8:30 p.m.

RETIREMENTS

Carol Alonso

A retirement party will be held for Carol Alonso, assistant director for Internal Affairs in the National Security Office, at 11:30 am on Wednesday, June 27, at Retzlaff Vineyards, 1356 S. Livermore Ave.

Alonzo is retiring on July 1 after 29 years at the Lab. The lunch menu will feature a meat/cheese deli sandwich buffet, potato salad, and cookies and brownies. Cost is \$15 and includes lunch, gift, tax and gratuity (drinks sold separately).

RSVP by June 22 to Lisa Palmer, Cathy Benjamin or Monica Navarra at 3-6812.

Rudy Bauer

Rudy Bauer, deputy division leader of N Division in the Physics and Advanced Technologies Directorate, is retiring after nearly four decades at the Lab.

Bauer joined the Lab in 1964, and became the deputy division leader in N Division in 1994. Bauer was also part of the team that won the 2000 Defense Programs Award of Excellence.

There will be a reception in the West Cafeteria on June 28 from 4-6 p.m. The requested contribution per person is \$15 toward refreshments and a gift. RSVP to Jo Ann Harris, 3-6125; Pat Smith, 2-0920 or Florann Mahler, 2-8210 by June 22.

Joe Brandt

Joe Brandt, principal deputy associate director of Computation is retiring from the Laboratory after 32 years of service.

A retirement party is planned for Brandt on June 29 at Faz, Pleasanton, at 6:30pm.

The cost, including gift, is \$35. RSVP to Pat Cole (3-1833 or cole4@llnl.gov) by June 22.

Ralph Burklin

Ralph W. Burklin is retiring from the Emergency Management Division, Hazards Control Department, on June 30.

Burklin started at LLNL in 1966 as a research

associate in Mechanical Engineering. He joined the Lab Fire Dept. in 1968 as a firefighter, and was

There will be a combined party to celebrate the retirements of Burklin and B.J. Sibley at the Brass Door Restaurant in San Ramon.

promoted to captain in 1972. In 1993, he was pro-

moted from shift commander to assistant chief.

Contact Linda Krajcar, 2-5610, or Karen Chandler, 2-9126, for more information.

Joe Magana

Joe Magana, a senior scientific associate in the Analytical and Nuclear Chemistry Division, is retiring on June 29 after a 33-years at the Lab.

A retirement party is scheduled for noon on June 26 at Retzlaff Vineyards. Lunch costs \$16.50 RSVP to Jenean Brothers, 2-5520 by June 22.

B.J. Sibley

"BJ" (Bonnie Jean) Sibley is retiring from Emergency Management Division of Hazards Control on June 30.

Sibley started at the Lab in 1981 in the Public Affairs Office. She joined the NAI Emergency Preparedness Program in 1992, and was with Emergency Preparedness when it became part of the Hazards Control Department in 1996.

There will be a combined party to celebrate the retirements of Ralph Burklin and Sibley at the Brass Door Restaurant in San Ramon. Contact Linda Krajcar, 2-5610, or Karen Chandler, 2-9126, for more information.

Paula Trinoskey

A reception to celebrate Paula Trinoskey's retirement from the Lab will be held at Casa Orozco Restaurant on Thursday, June 21, from 3:30-5:30 p.m.

Trinoskey, a health physicist trainer in Hazards Control's Safety Education and Training Division, is retiring after 12 years at the Lab.

The cost of the recption is \$8 per person and includes appetizers and a gift.

RSVP to Marnette Yeager 2-1217 or Carolyn Chezik 2-3399 by June 18.

ACE fare increase tentatively OK'd

The directors of the Altamont Commuter Express (ACE) Authority have announced tentative approval of a 10 percent ACE fare increase and have an open public comment period on the increase until their next meeting on Monday, June 18.

Final approval of the fare increase will be 95206, or by phoning 1-800-411-7245. considered at that meeting.

Passengers and members of the public have the opportunity to comment via the Website at www.acerail.com; fax (209) 468-5610 or by calling 1-800-411-RAIL until June 18.

Comments may also be mailed to ACE at 5000 S. Airport Way, Room 201, Stockton, 95206, or by phoning 1-800-411-7245.

IN MEMORIAM

Ricke Behymer

Ricke Behymer, a mechanical technician at the Lab, died May 25 of cancer. He was 47.

Behymer left the Lab last August on a medical retirement. He worked for more than 25 years at the Lab, most recently for the Information Science and Technology Program.

Behymer was born in Chandler, Ariz., and raised in Sacramento. He was a certified airplane mechanic and enjoyed flying as well as fishing.

Survivors include his wife of 13 years, Elaine; am 11-year-old daughter, Jaymie, and his parents.

Contributions in his memory may be made to the American Cancer Society.

Newsline

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Around the Lab



Antarctic's chill makes perfect spot for global warming

By Ali Carrigan

NEWSLINE STAFF WRITER

Susan Solomon is a scientist and a glacier. The scientist has done such groundbreaking work on the ozone layer in Antarctica that naming a glacier after her seemed like a logical progression.

Solomon, a senior scientist at the National Oceanic and Atmospheric Administration in Boulder, Colo., spoke to Lab employees recently about the causes and consequences of the thinning ozone layer.

In 1986-87, Solomon led the National Ozone Expedition to Antarctica. While there, her team studied the effects of chloroflorocarbons, or CFCs on the atmosphere at the South Pole.

"Ozone filters incoming solar ultraviolet (UV) light," Solomon said in explaining the ozone layer's importance. "Without the ozone layer, we'd have unlivable levels of UV on Earth." Solomon also pointed out that ozone occurs in two layers of the Earth's atmosphere — a majority is in the stratosphere and smaller amounts are found in the troposphere.

"My interest in this area really began in the late 1970s," she said. "We were just beginning to see that CFC levels around the world were rising very quickly, but very high levels of chlorine in the Antarctic were not something we predicted." Solomon attributes the high chlorine levels to the long lifetime of CFCs, making it a "global problem, not just a regional one."

Solomon's team began exploring reasons for the massive drops in ozone levels at both the North and South poles. The main culprit they found was the cold.

"Why the Antarctic? It's the coldest place on Earth," Solomon laughed. "This causes low clouds to form on the stratosphere, and that allows chemical reactions to occur. The clouds have always been there, but the chlorine, from

CFCs, is a recent addition." Solomon also noted that the only way to get rid of CFCs is to send them up to the ozone layer, where the UV light destroys them.



Susan Solomon

By 1998, the ozone hole had reached a record size of 25 million square kilometers. Solomon found that natural events like volcanic eruptions also cause the ozone holes to grow because of the gasses they release.

"There hasn't been a major eruption since Mount Pinatubo in 1991, and levels of chlorine in the atmosphere spiked that year," she explained. "But since 1998, the Antarctic hole isn't getting worse, it's just changing shape."

Solomon ended her talk by summarizing the effects of chlorine on the ozone layer, especially at the poles.

"Nature doesn't make CFCs, so there's really no doubt about what is causing the depletion at the poles," she concluded.

"Since industries began finding alternatives to CFCs, we've seen continued improvement of the ozone layer."

Engineering executes through NIF, weapons and its 'Team Xtreme'

By Sheri Byrd

NEWSLINE STAFF WRITER

At the recent Engineering all-hands meeting, Associate Director Spiros Dimolitsas overviewed the past year's ups and downs. He reported upturns on most major "battle fronts" faced by the Lab's largest directorate.

Noting continued funding and the opportunity to deliver results in the development of NIF, Dimolitsas focused specifically on the project's improved outlook.

He went on to cite positive developments in weapons, the UC contract, Integrated Safety Management Systems (ISMS), security and Lab Directed Research and Development projects (LDRD).

"LDRD funding is back to 6 percent of the Lab's budget, up from 4 percent last year," he told the assembled engineers and staff. "The only trouble is, we haven't hired enough people to execute the program to the fullest level."

He reported a total loss of almost 14 percent of Engineering's personnel in FY00 (resignations and

retirements) and a projected loss of 13 percent in FY01.

In a table, he showed that the directorate needs to hire over 200 employees by the end of this year to compensate for resignations, retirements and increased program needs. Furthermore, he projected a need to hire over 100 employees per year over the next three years.

"Potentially," he added, "by 2004, up to 40 percent of the Engineering work force could be new people. We're very motivated on retention ideas. We've developed an orientation course for new hires to help them feel comfortable here, but we don't really have to explain any more why stock options are not necessarily a good thing."

Engineering Operations Manager Monya Lane reported the results of recruitment and retention input from Engineering employees, as well as exit interviews from those leaving the directorate. "Primary concerns seem to be career opportunities, increased bureaucracy, increased cost of living in the Bay Area, and work-life issues," she said.

One way the Lab is addressing increased local cost of living, she reported, is in evaluating two

salary surveys for engineers with a high proportion of Silicon Valley participants. These will be compared to the national Davis survey, which is currently in use at the Lab.

Rounding out the meeting, Dimolitsas introduced the new Team Xtreme Award, tying in to the directorate's "Xtreme Engineering" motto.

"This award is to recognize teamwork with exceptional, extreme results," he said, and presented the honor to Tom Horrillo and the 50-plus members of W-87 LEP core project team.

"This project faced some real challenges," said Horrillo. "We started in 1994, but had to deal with a dysfunctional production complex that wasn't up to speed until 1998 — and we had to complete this project and certify the warhead without nuclear testing.

"To accomplish this, we brought new tools to the production complex and used science-based engineering, with emphasis on fundamental understanding and analysis, to compliment necessary testing. Many people put in many long nights, weekends, excessive travel and made other sacrifices to achieve project success."

Employees to recall their tales of cancer survival during special panel

The Lab's employee-organized Cancer Awareness Campaign continues next week with two talks, one presented by an epidemiologist and one featuring six cancer survivors. All Lab employees are invited to attend.

"Can We Prevent Prostate Cancer? The Epidemiological Evidence" will be presented by Barbara Sternfeld, an epidemiologist and exercise physiologist with Kaiser's Division of Research, and Donna Schaffer, a public health nutritionist, at noon Thursday, June 21, in Bldg. 170. They will discuss the kickoff of the California Men's Health

Study, a new project funded by the state of California to determine the causes of prostate

A cancer survivors' panel, featuring six Lab employees who have beaten cancer, will



June 22, at 12:30-2 p.m. in Bldg. 543. The employees will share their inspiring stories, offer advice and words of wisdom. They panelists are:

• Chantel Aracne-Ruddle, a scientific associate in the Geophysics and Global Securities Division of the Energy and Environment Directorate, who was diagnosed with breast cancer in September 1999 and

was treated successfully with surgery, chemotherapy and radiation.

• Katie Crooks, a computer support technologist matrixed to R Division, who lost her mother to breast cancer and is a 10-year sur-

be featured on Friday, vivor of the same disease. She is participating June 22, at 12:30-2 in the Avon Breast Cancer 3-day walk in July.

- Robin Ford, who provides administrative support to the Proliferation Detection and Defense Systems Program (Q Division) in the NAI directorate, is a survivor of breast cancer, which she has battled twice in the past eight years.
- Richard Fortner, who served as associate director for the Physics and Space Technology Directorate from June 1994 until February 1999 and is currently on teaching leave at the University of Nevada at Reno, is a survivor of prostate cancer.
- Kathleen Martinez, an administrative specialist working for the Affirmative Action & Diversity Program (AADP), has survived two bouts of non-hodgkins lymphoma and has been cancer free for five years.
- Richard Van Konynenburg, an engineer in in the Chemistry and Materials Science Directorate, is a surivivor of stage 3 colorectal cancer

4 Newsline Friday, June 15, 2001



News you can use

Occupational Illness Program topic of two public meetings

The departments of Labor and Energy will hold two public meetings on the Energy Employees Occupational Illness Compensation Program Act, on Tuesday, June 19.

A daytime session will begin at 1 p.m. and an evening session will begin at 7 p.m. Both meetings will be held at the Oakland Marriott City Center, 1001 Broadway in downtown Oakland. The hotel is located near the 12th Street BART station; for driving directions, call the hotel at 510-451-4000.

The meetings are being held to present information on the Energy Employees Occupational Illness Program and give workers and concerned citizens the opportunity to ask questions about the program and the application/claims process.



With the current power shortages in California, please turn your computers and other electronic equipment off when you leave your work area.

Not only does this save power, it is also an excellent computer security measure. One should never leave a computer powered up and unattended for long periods of time.

Congressional tour



JULIE KORHUMMEL/NEWSLINE

Andrew Lotwin (second left), defense fellow for Congresswoman Ellen Tauscher, received a tour of the Waste Management Treatment Facility late Wednesday afternoon from Ellen Raber (from left), Bill Huddleston and Keith Gilbert. As part of his visit to the Lab, Lotwin also toured the High Explosives Assembly Facility (HEAF) and the National Ignition Facility (NIF). Part of his day at the Lab included overviews of the Stockpile Stewardship Program, Nonproliferation, Arms Control and International Security (NAI), and the Accelerated Strategic Computing Initiative (ASCI).

Technical Meeting Calendar

Monday 18

MATERIALS SCIENCE & TECHNOLOGY

"Grain Size, Stress, and Creep in Polycrystalline Solids," by F.R.N. Nabarro, University of the Witwatersrand,

Johannesburg, South Africa. 10:30 a.m., Bldg. 235, room 1090 (uncleared area). Contact: Wayne King, 3-6547, or Kristine Ramirez, 3-4681.

Tuesday 19

MATERIALS SCIENCE & TECHNOLOGY

"Thermal Activation Under Shear," by F.R.N. Nabarro, University of the

Witwatersrand, Johannesburg, South Africa. 10 a.m., Bldg. 235, room 1090 (uncleared area). Contact: Wayne King, 3-6547, or Kristine Ramirez, 3-4681.

N DIVISION

"Transverse Momentum Spectra of Identified Hadrons in 130 GeV Au-Au Collisions as Measured in the PENIX Detector at RHIC," by Jane Burward-Hoy, SUNY, StonyBrook. 10:30 a.m., Bldg. 211, room 227 (uncleared area). Contact: Ron Soltz, 3-2647.

INSTITUTE FOR SCIENTIFIC COMPUTING RESEARCH

"Efficient Adaptive Simplification of Massive Meshes for Visualization," by Eric Shaffer,

University of Illinois, Champaign-Urbana. 10 a.m., Bldg. 451, room 1025 (uncleared area). Contacts: Celeste Matarazzo, 3-9838, or Leslie Bills, 3-8927.

Thursday 21

H DIVISION

"The Mantra of Shock Compression or High P/T With a Bang: Shock Compression Experiments on Hydrogen and Other Small

Molecules (Third Seminar)," by Bill Nellis, LLNL. 10:30 a.m., Bldg. 543, room 1000 (uncleared area). Contacts: Frederick Streitz, 3-3236, or Lin Yang, 4-4153.

MATERIALS RESEARCH INSTITUTE

"Electronic Structure of Quantum Dots," by Tony van Buuren, LLNL. 4 p.m., Bldg. 661. Department of Applied Science. Contact: Maureen Tortorelli, 3-5031.

Friday 22

MATERIALS SCIENCE & TECHNOLOGY

"The Graceful Aging of Plutonium," by Bill Wolfer, LLNL. 3:30 pm, Bldg. 235, room 1090 (uncleared area).

Coffee and cookies will be served at 3:20 p.m. Contact: Thomas E. Felter, 2-8012.

July **2**

INSTITUTE FOR SCIENTIFIC COMPUTING RESEARCH

"Dynamic Meshes, Dynamic Interfaces, and Hemodynamics," by Omar Ghattas, Carnegie Mellon University. 10 a.m., Bldg. 451, room 1025 (uncleared area). Contacts: Carol Woodward, 4-6013, or Leslie Bills, 3-8927.



INSTITUTE FOR SCIENTIFIC COMPUTING RESEARCH

"A Scalable Hierarchical Algorithm for Unsupervised Clustering," by Daniel Boley,

University of Minnesota. 2 p.m., Bldg. 451, room 1025 (uncleared area). Contacts: David Littau, 3-2597, or Leslie Bills, 3-8927.

16

INSTITUTE FOR SCIENTIFIC COMPUTING RESEARCH

"Parallel and Robust Multigrid Techniques on Structured Grids," by Ignacio Llorente,

Universidad Complutense, Madrid. 10 a.m., Bldg. 451, room 1025 (uncleared area). Contacts: David Keyes, 2-1325, or Leslie Bills, 3-8927.

TECHNICAL MEETING CALENDAR

The deadline for the next Technical Meeting Calendar is noon, Wednesday, June 20.

Send your input to tmc-submit@IInl.gov. For information on electronic mail or the newsgroup IInl.meeting, contact the registrar at registrar@IInl.gov.

Friday, June 15, 2001

News of note



Integrated security management seeks employee ideas

By Ali Carrigan

NEWSLINE STAFF WRITER

With the initial communication of Integrated Safeguards and Security Management (ISSM) complete, the Safeguards and Security Program is now seeking employee input to help design the ISSM system.

Four pilot focus groups were assembled this week to gain employee input on general and specific security topics. ISSM project leader Stu Jossey said the groups were generally well attended and participants seemed engaged in the process.

"Their role is an important one, as we'll make changes for the larger focus groups based on the kind of feedback we receive from these pilot groups," Jossey said. "We're asking the groups to help us assess current security issues, their impacts, and recommended solutions, so we can improve our processes, procedures, and delivery of services."

The ISSM process began over a year ago, and was formally introduced by Gen. John Gordon of the National Nuclear Security Administration this March. ISSM is a key element of Appendix O of the UC contract, which sets standards for improvement in several areas of the Lab's infrastructure, including security. Since Gordon's announcement, Jossey and the Lab's Safeguards and Security Program have worked to inform



employees about ISSM.

"We originally developed the employee booklet to explain ISSM," Jossey said. "We've also briefed managers and developed an ISSM Web page to help get the word out."

He also noted that many employees have wondered if ISSM is related in any way to Integrated Safety Management (ISM).

"ISM and ISSM have a common objective, and that's improvement," Jossey explained. "But while ISM seeks to improve safety at the Lab, ISSM works to

improve security. We're not trying to insert new security protocols; instead, we want to streamline what we already have so we can do great science with appropriate security."

So in an effort to involve employees in achieving this objective, four pilot groups were formed. Two of the groups, selected at random, focused on general security at the Lab and covered a number of topics. One group focused specifically on classified computer security, and the fourth focused on the impact of foreign nationals at the Lab. Each directorate nominated personnel to participate in the two selected topics.

"The groups are facilitated and participants are asked to voice their concerns over security policy, procedures and practices," Jossey said. The responses gained from these pilot groups will aid in the formulation of several more focus groups throughout the summer that will focus on a broad range of security topics, according to Jossey.

Jossey is hoping to begin the next series of focus group sessions by early July. Future groups will cover security topics including access control, classified document handling, clearances, unclassified computer security, and classification.

"Once the employee input is gathered, we can begin to address the next Appendix O milestone," Jossey explained.

"We'll look at how we're operating currently and take the input we've received from employees, Lab management and various subject matter experts," he said. "That will give us an indication of where our action plan needs to drive us by December 2002."

Jossey also noted that employees who are not selected to participate in a focus group will still have a way to voice their opinion to Safeguards and Security.

"We're setting up a Website and security hotline that will allow people to ask a security question or provide input to help us develop ISSM," Jossey said. "If they ask a question, we'll answer it as soon as possible. If they have an idea, we'll take it under consideration along with the rest of the ideas generated by the focus groups."

"These groups have been generally well-received," Jossey said of the process. "Especially at the DOE level, they're very impressed with the approach we are taking at LLNL to engage employees in the design of ISSM."

New numbering system for Lab Environment, Safety & Health Manual

The LLNL Environment, Safety and Health (ES&H) Manual has a new numbering system. Documents from the old Health and Safety Manual and the Environmental Compliance Manual no longer have chapter or supplement numbers. Instead, each document has a unique number that indicates its location in the manual.

For example, Document 11.1 (Personal Protective Equipment) is the first document in Part 11. Document 3.6 (Environmental Planning) is the sixth document in Part 3, and so on.

As before, the manual's parts are grouped into Volumes I-VI, but are now numbered continuously through the Manual, as follows:

- Volume I, ES&H Management, Parts 1-9
- Volume II, Health and Safety Controls and Hazards, Parts 10-29
- Volume III, Environment Controls and Hazards, Parts 30-39
- Volume IV, Other Institutional ES&H Documents, Parts 40-49
- Volume V, Category II and III Nuclear Facility Requirements, Parts 50-59
- Volume VI, Nevada Requirements, Parts 60-69 (not currently active)

The new ES&H Manual Crosswalk, located at http://www-r.llnl.gov/es_and_h/crosswalk/crosswalkpsort.html allows documents to be located by three methods:

- The legacy document number (i.e., the previous chapter or supplement number)
 - The new document number
 - The volume and part number

ES&H Manual documents should now be referenced by their new document numbers. An example of the new reference format is as follows:

See Document 36.1, "Waste Management Requirements," in the ES&H Manual. Note that it is no longer necessary to specify the volume or part number.

For help finding a document, or to report a hyperlink that is not working, please call Sheri Ann Dante at 2-6582 or e-mail dante3@llnl.gov.

BRIEFLY

Protective Force urgent warnings

Protective Force Division (PFD) personnel are required to quickly respond to a variety of incidents around the Laboratory, and they must observe California vehicle codes.

When responding motor patrols are approaching either bicyclists or pedestrians during an urgent response, it is imperative that units give warning of their presence. In addition to using warning lights, officers will use the vehicle "fog" horn by giving a short blast (no more than one second) about 50 feet prior to approaching bicyclists or pedestrians.

This action is designed to warn the employee of the response and avoid accidents resulting from an employee being startled by an approaching PFD emergency response vehicle.

Service purchase with UniCard

Technical release representatives (TRRs) may now use their LLNL credit card (UniCard) to purchase certain on-site services, Procurement & Materiel (P&M) has announced.

TRRs may use their UniCard to purchase services that are less than \$10,000, are on the "Designated Commercial Services List" and are performed in a common industrial hazard location.

The "Designated Commercial Services List" is available on the P&M Home Page, http://www-r.llnl.gov/pm/pdf/comm_serv_list.pdf

Common industrial hazard locations are areas determined to have no greater than common industrial hazards (examples: office environment, machine shop environment, assembly areas). Excluded areas include nuclear facilities, category 3 or greater radiological facilities and those facilities that generate airborne beryllium. Questions on whether a work location is a common industrial hazard area should be directed to your respective ES&H Team for resolution.

Safety videos on LLTN

The Laboratory's Television Network will run a series of family safety and health videos next

week as part of the Lab's observance of National Safety Month.

Videos will be broadcast over Lab Channel 4 June 20-22 at 8 a.m. 10 a.m. noon, 2 p.m., 4 p.m. and 8 p.m. and 4 a.m. The videos are:

- "Gas and Electricity Safety." This video, hosted by the Answer Guys, looks at ways to prevent gas and electricity mishaps in your home. Running time: 16 minutes.
- "Protect Yourself from Skin Cancer." Learn what skin cancer is, how to spot it, and how to prevent it. Answers frequently asked questions about this disease. Running time: 13 minutes.
- "The 24-Hour Body." Ergonomics is just not a topic for office hours. Learn how bending or lifting improperly when working in the garden or on weekend projects around the house can lead to physical difficulties on the job come Monday morning. This video looks at a wide variety of ergonomic issues. Running time: 18 minutes.



CLASSIFIED ADS

See complete classified ad listings at https://www-ais.llnl.gov/newsline/ads/

AUTOMOBILES

1995 Honda Accord, excl cond, recent maint check, all power, \$10,500. 209-824-2141

1991 - Mazda Protege DX 4-door, 58K miles, AC, cassette, cruise. \$3600/obo. 925-443-5646

1989 - Honda Accord, white, 144k, 5-Speed, clean, great commute or first car (33 MPG Highway). New tires, just tuned up. Single owner. \$3000/OBO 925-454-0943

1986 - Mustang with black landau top (orig owner), cruise control, 4-speed stick, 68K miles, in good condition with good tires, \$2,250 or best offer. 209-239-9443

1996 - Ford Bronco XLT wht,4WD,lthr,5.8I,Tow Pkg.Alloys 92K miles \$10,000 OBO 925-447-7780

1999 - Mercedes ML320 burg/grey lthr, 42K, air, PW, PL, heated seats, moon roof, Bose stereo, running boards, cell phn, fog lgts, 50K wnty \$28,900 OBO 925-828-2927

1994 - Pontiac Grand AM 2dr, V6/auto, A/C, 114K miles, new tires, No rust or dents, Good Cond. \$5,300 OBO 925-931-1467

1963 - Avanti R-1. Auto PS/PB/PW/AC. Runs Good, needs some TLC. \$7500. 925-447-0596

1994 - Isuzu Rodeo, \$6,900/OBO. 5 speed, A/C, PS, Power Windows, Locks, Cruise Control, AM/FM Cassette, Security System, 96k highway miles. Good condition. 925-449-5723

1994 - Suzuki Swift 4-door sedan, 5-speed, 37+ MPG, great commute car, new tags, AC, very good condition. \$3,000. 209-522-7872

1997 - BMW Z3, 4 cyclinder, 5 speed, Blue w/tan top and leather interior. 55,000 miles, great condition, great MPG, fun commute car. \$23,000 925-679-9307

1991 - Ford Taurus. Power windows, power door locks, AM/FM - cassette, third seat. 107K miles. Retail \$5150.00, Asking \$4150.00 209-578-4021

1995 - Mercury Sable, power steering, power windows, power locks, lumbar support, AC, tilt, automatic, AM/FM cassette, very clean, runs great. \$4950. 925-449-9005

1996 - Toyota Avalon XLS. Fully loaded, leather, 12 disk CD, pwr moon roof, remote entry + alarm, 65K, excellent condition, \$16,300.510-471-6303

1990 - Chev PU LB. V8 5.7. 4 Speed. 4 WD. 205,K. New AC. Power Steering. Tilt Wheel. AM/FM/Cassette. Bed Liner. ToolBox. Shell. New M & S tires. \$8,1000.00 925-443-9003

1990 - Honda Prelude 2.0 Si, red,139K miles, 5-spd,sunroof,CD Player, very good condition. \$3900. 925-283-8706

1965 - Barracuda, Plymouth, original owner, needs TLC, 80% restored 408-262-3807

1995 - Honda Odyssey EX - 6 passenger minivan, 57800 mi., excellent cond., all pwr, new tires, sunroof, well maintained. \$16K 925-

1997 - Honda,Civic 4 door sedan/EX - AC;Power S/W/B; tilt,cruise,CD, Moonroof. 42K miles, excellent condition. \$12,500 OBO Kelley BB \$10,655 - \$14,055. 925-447-9344

2001 - Mitsubishi Eclipse Spyder GT. Premium Package. All the extras. MUST SELL! 209-602-5168

2001 - Volkswagon Jetta GLS -Less than 2,500 miles. Paid about \$19,000. Moving, make offer! 925371-8111 or 209-478-1381

1990 - Toyota Corolla DX 4-door sedan, A/C, good condition, 5speed, 124,000 miles, red exterior, \$3,800. 925-455-4598

1998 - Honda Civic LX 4dr, black, 5-speed, clean, 39.9K mi, \$12,000.00 925-249-1296

1977 - Mercedez Benz300D, four door,metallic blue, Sunroof, exc cond. \$3700.00 or bo. 925-447-3552

1978 - CHEVY Caprice, 2 door, air, leather interior, V8 engine, runs very good, asking \$2,800. OBO, must sale, was my Mom's car. 209-492-0270

1995 - NISSAN 240 SX 2 dr.Coupe, CD, A/C, pw, ABS, sunroof, 78K, concord grey, one owner. Retail \$11,665, ask \$9,000. Must sell due to home purchase. 925-454-8571

1989 - Nissan Pathfinder 4X4,PW, moon roof,A/C, Power locks, looks and runs great, \$110,000 Miles ,\$5,500 or bo. 925-443-4360

1990 - Ford Tempo, 88,000 miles, good condition, 4 dr., Auto trans, AC. \$950.00, OBO. 925-443-2353

AUTOMOBILE ACCESSORIES

Car cover for a 1993 Mercedes 190.Top of the line.Perfect condition \$100.00 925-447-6942

Torque wrench (unused), grease gun, tune-up dwell meter, induction timing light. Make offer 925-736-

1985 Chevy PU Wheels, factory original steel, and wheel trim parts. 15 x 8.5 x 5 hole. 4 wheels, \$10 each. 209-835-8008

New tire on rim 205X75XI5,2 mud/snow I3 in. 925-735-6002

BICYCLES

Cannondale mtn. bike v-2000 sz L,xtr componets,full suspension. Great cond.1200 obo 925-454-9649

Cannondale Bikes(2) Touring models T2000 & T700 both 53.3 alum frame, shimano components Continental touring tires 700x35. \$1000 & \$500/bo 707-645-8648

Road Bike, Shimano 105 components, 58 cm (for someone >6 foot tall), excellent condition, \$195 925-443-5549

BOATS

Boat - 12 ft aluminum Valco deep V, rated 20 HP, 4 person; Gamefisher trailer, like new, used 4 times, \$700.00. 209-848-1375

Outboard motor 1999 Honda 9.9 HP 4-stroke long shaft. New, never run. 2 props. \$1800. 925-447-6728

95 Polaris SL 750 Waverunner with a Shoreliner Trailer. Excellent Condition, Like new, low hours. Will provide maintence records. 209-239-6797

CAMERAS

Daylab300 enlarger/processor.Self contained darkroom. 8x10 color prints from 35mm slides or negatives. Set up/stored anywhere. 925-447-6058

ELECTRONIC EQUIPMENT

Stereo speakers, KEF C Series, floor model, pair, like new \$50 925-828-2927

HiEnd home theater system \$400; PC & Monitor \$150; Many LP records, cassette tapes, reel-toreel track tapes, 8-trackplayer, make offer 925-736-7799 Word Processor Brother WP80 \$25 Great for College or High School Student 925-606-0235

25 inch RCA ColorTrax 2000 TV. Remote and cable ready, perfect condition \$50 925-456-5577

Brother word processor, monitors,battery back up for computer, misc. computer parts 925-735-6002

Hartley Subwoofer. 10 inch driver air column design. Frequency 25hz (-3db). 24x18x18 walnut cabinet in perfect condition. External amp required. 925-743-9519

Microsoft Office 2000 standard unopened box \$200. 925-455-9414

GIVEAWAY

17 inch Gateway EV700 color monitor. Approx. 3 yrs old. Needs repair, FREE if you come pick up in Tracy. 209-835-8008

GE washing machine, Free to good home. All cycles run. Come and get it. Evenings after 6:00 PM 209-599-4216

Four firm Styrofoam pieces, approx. 6 inches by 2 ft by 2 feet. Call after 5:00 PM. 925-447-9427

Household

Solid Oak Dining Table, split pedestal, two removable leaves, 5 ladderback chairs, medium dark color, \$400. 925-294-9022

Craftsman 4HP Chipper/Shredder up to 3 inches diameter \$250. 925-679-0310

Amana refrigerator, top freezer,22 cu ft,\$100 925-447-0666

Bandsaw, Craftsman, 2-speed, 1-1/8hp, Tilt Blade, 0-45degrees, table 23x27inch, light, extra-blades, Roll-around stand, Manual. \$225.00. 925-447-1009

Moving Sale: Kenmore refrigerator 5 yo \$275, Kenmore w/d \$250, Broyhill sofa \$300, oak dining set w/ 4 chairs \$300. 925-828-2927

Refrigerator/freezer. Side-by-side. lce-maker. Off-white. Runs great. \$135. 925-443-5213

Modern walnut office desk (\$125), Sony 17in TV (\$110), leather hiback easy chair with ottoman (\$100 or offer) 925-736-7799

Dry Bar, solid oak, 54 in. lg x 40 in. hi x 20 in. dp, w/shelf, cutting board, bottle openers, brass foot rail. Excellent condition. \$350.00/BO. 925-449-5667

Dining Table 42inch round light wood with white legs \$25 925-606-0235

Youth bed w/ white metal frame, mattress, 2 fitted sheets and 2 pads. Lightly used. Mattress also fits standard crib. \$55. Call 925-449-4669

6 piece sect. couch w/hide-a-bed, blue tones \$250/obo. 3 piece sect. w/hide-a-bed, earth tones \$150/obo. 209-833-7056

Oak bedroom set by Broyhill, 9 drawer dresser, 5 drawer dresser, 2 nightstands, and mirror. \$500, leave message. 925-606-1735

Refrigerator Kenmore, 18cf, white, ice maker, glass shelves, about 5 years old, excellent condition. \$250. 925-837-6562

CHILDS WOODEN rocking chair with custom hand-sewn chair covers. Perfect for little girl 2-7! \$25. Heirloom wooden rocking horse, barely used \$25. 925-455-4666

Comfortable matching sofa and love seat. Off white in color and includes WASHABLE couch slip covers. Great condition. Set for \$300. 925-837-1770

Window A/C units: 240V/18000 BTU good cond \$125, 240V/18000BTU fair cond \$50, 3000CFM evaporative (swamp) \$150 209-832-7431

Leather lift belt, new Elvis pic w/frame coffee color carpet 11X14 approx. rods & drapes, new lino 76 in.X67 in. 925-735-6002

Barzilay Stereo/Video cabinet. Walnut veneer finish. Top holds components, bottom holds CDs, tapes, etc. Furniture quality cabinet. 77x34 inches. 925-743-9519

LOST & FOUND

FOUND - A pair of eye glasses. Wire rimmed with brown plastic. Found around B439 on a shipping pallet. 925-447-3095

Lost earing, gold flower with perl. Could be in street, on sidewalk or near B132. Call x2-8942. 925-462-8811

LOST Glasses and case with Red Rose printed on top. Business cards in case. 925-833-6061

LOST - Mens Wedding Ring - Five Cut outs on top with inset diamonds. Burnished finish. Last seen at Medical approx. three weeks ago. 925-833-6061

MISCELLANEOUS

SF Giants Tickets: 2 tickets to see Giants vs. St. Louis Cardinals! This game sold out first day on sale! Sec. 144, row 18, seats 3 and 4; \$60.00. 925-516-9510

Electric leaf blower 1 hp. Sears \$20: gas weed trimmer Homlite ST-275, \$40; Troy built pony rototiller, \$150. 925-447-0666

BandSaw, 14-inch, 4-speed, 1hp, 14x14inch table, Mitergauge, stand, cast-iron, Ball-Bearings, extrablades, Manual. \$250.00. 925-447-6099

Kids pool 3x12 pump,ladder,cover. Good condition \$50.00. 925-447-6942

Legos set for kids, many pieces and board \$45, Motorola Mobile (analog) phone+charger, still available \$25 925-736-7799

Oak flooring. Over 100 square feet. Includes staples. \$75.00. New wood screen door. \$50. 925-447-0594

Jib Crane w/trolley, Able-Howell 8-ft boom, 6-inch I-Beam, swings ~200 deg. Like new. \$300. 209-848-1375

Skutt kiln, large size (220v). Electric potters wheel, variable speed on heavy duty stand. \$350 ea. or \$600 pr. 209-835-4281

Clawfoot bath tub. Chrome feet, paintable outside. Length 60 in. Good condition. \$475.00 925-449-5510

Italian Cypress tree 8.5 feet tall \$50 in a large pot, the pot is free. 925-447-6192

Sectional, Beige with red, green, and blue threading. Includes 4 matching throw pillows. \$500. Leave message 925-606-1735

Moving Sale, June 23-24th, books, furniture, misc, 30 years worth. 558 North L St. Livermore. 925-443-

LITTLE TYKES turtle sandbox with lid, well-loved! \$5. Also blue/white toybox in great shape \$20 OBO. 925-455-4666

Garage Sale in Fremont, Sat. 6/16 8A -- 880 to Thorton Avenue, exit West bound, Right on Mayhews Landing, Right on Buckeye St., 36510 Buckeye St. 510-792-1538

3hp mini-car. 1976 Indy 500 Corvette special edition replica.

Runs good. \$300 209-832-7431

Splash Super Pool, 12x24 ft. w/all equipment, \$1800. 925-449-9437

Lawn mower, rear bag \$65. new drinking plastic cups 925-735-6002

Craftsman Roll Away Tool Chest, 12 drawer, red, heavy steel with drawer key locks. Great condition. \$190.00 925-371-0507

MOTORCYCLES

1994 - Honda CBR600F2 Excellent condition, low miles, must see \$4,000 925-606-0235

1998 - Honda Pacific Coast 800. Excellent condition. Red. 10K miles. \$6,300 OBO 510-881-8536

Fairing, Vetter Windjammer III with lowers and mount \$100 209-835-8990

MUSIC INSTRUMENTS

Wurlitzer upright piano for sale. In good condition and recently tuned. Appraised for \$1400. Selling for \$800. 925-443-3399

Yamaha Electronic Keyboard. Like new. Stand & adapter included. Great starter for budding musicians. Asking \$75. 925-447-7585

Guitars - Fender stratocaster, sunburst paint \$325. Samick acoustic w/hard case \$150. Both excellent condition. Perfect for learning guitarists. 925-736-0960

PETS & SUPPLIES

FREE PUPPIES. 1/2 GMN Shorthair, 1/2 Border collie ready to go! 925-449-2080

To good home 2 female Leopard geckos + 50 gallon terrarium and accessories. 925-443-8509

Aquariums, assorted sizes, large and small. One reptile ready (screen top). Heaters, pumps, accessories. Cheap! 925-447-8557

2 parakeets 4 months old, female and male, big cage \$90.00 or best offer. 606-7574 925-606-7574

1 year old German Shepard female. A great pet and friend, does not do well with our horses. Free to a good home. 209-848-1330

& Fem. both fixed, declawed,love people and need a loving home ASAP. 209-830-7223

Cats need a home! Two cats, male

Chinese Ringneck Pheasants for sale. Both mature birds and chicks available. 925-373-4432

Kittens born April 3. Free to a good home. 925-548-5205

RECREATION EQUIPMENT

Old all Wooden pair of Snow Skis, about 78 inches long, with Bindings. \$75.00. 925-447-6099

95 Polaris SL 750 WaveRunner with a Shoreliner Trailer. Excellent condition, with low hours. Will provide maintence records. Asking \$4000.00 209-239-6797

Tiltin Hiltin 8 foot cabover camper for full size truck, \$500. 925-373-

Golf Club - Wilson Fat Shaft driver, oversize head, titanium. Lots of good drives left. \$50. 925-485-1988

Mountain Hardware 3 season,2 person tent w/fly,alum.poles,stakes and tent sack.150 obo 925-454-

Huffy Joffer/Stroller, Nylon Body, Inflatable Tires, Padded Seat, Great Condition. Removable Front Tire Alows It To Be Towed Behind Bike. \$75.00 925-373-1646 Friday, June 15, 2001 Newsline 7

June is National Safety Month

Come to the Family Safety & Health Fair June 27 Pool Picnic Area 11 a.m. to 1:30 p.m.



INTERNAL TRANSFER OPPORTUNITIES

Tag	Requisition	Classification	Title	Organization
ΕÑ	2237	105.4	Engineering recruiting	Engineering
SS	2197	126.3	Principal security administrator	Safeguards & Security
PM	2380	143.2	Sr. Contract administrator	Procurement & Materiel
PM	2315	143.3	Contract administration specialist	Procurement & Materiel
СН	2352	200	Physicist	Chemistry and Materials Science
EΖ	2314	220	Post doc research staff member	Energy and Environment
BS	2344	225	Biomedical scientist	Biology and Biotechnology Research
BS	2363	225	Biomedical scientist	Biology and Biotechnology Research
EE	2365	249	Engineer	Electronics Engineering
LS	2307	249	Deputy AD for Plant Services	Laboratory Services
PT	2194	249/270	Engineer	Physics and Advanced Technologies
DT	2221	270	Physicist	Defense and Nuclear Technologies
DT	2261	270	Physicist	Defense and Nuclear Technologies
PT	2325	270	Physicist	Information Science & Technology
EE	2283	324.1	Computer programming associate	Electronics Engineering
PΕ	2185	390.2	Technical administration supervisor	Plant Engineering
EE	2347	405.2	Administrative specialist II	Electronics Engineering
ВО	2309	405.3	Administrative specialist III	Business Services
EE	2345	405.3	Administrative specialistIII	Electronics Engineering
HS	2144	405.3	Administrative specialist III	Health Services
ΑD	2319	405.4	Administrative specialist IV	Public Affairs Office
ΑD	2339	405.4	Administrative specialist	Administration Directorate
СН	2171	405.4	Administrative specialist IV	Chemistry and Materials Science
EE	2295	405.4	Administrative specialist IV	Electronics Engineering
	2163	405.4	Administrative specialist IV	NAI
NF	2210	405.4	Administrative specialist IV	National Ignition Facility Programs
EΖ	2295	502.1	Scientific technician	Energy and Environment
EE	23551	531.1	Electronics technician	Electronics Engineering
ΤI	2341	586.2	Graphics design specialist	Technical Information Department
	2281	593.2/3	Systems & network technologist	Computation
ME	2332	981.2/3	Senior machinist I	Mechanical Engineering

See complete classified ad listings at https://www-ais.llnl.gov/newsline/ads/

Splash Super Pool - 12x24 ft. w/all equipment, \$1800. 925-449-9437

Golf clubs (4 woods, 9 irons, putter) \$50, two Prince Pro tennis rackets \$20 each. 209-835-8791

RIDESHARING

Express your commute, call 2-RIDE for more information or visit the web site at http://www-r.llnl.gov/tsmp/ for more information

San Mateo - Riders wanted for new vanpool starting July 1. Cost will depend on number of riders. 650-347-7843, ext. 3-9161

Modesto - Space available on 14 passenger luxury vanpool, 8-4:30 schedule, \$115/month. 209-521-9047, ext. 2-5177

Modesto - WORKING 4-10 HOUR DAYS and need a vanpool. Call Alan. We drive 5 days/wk and work 6am-4:30pm 209-667-2365, ext. 2-

Antioch, Oakley, Brentwood, Byron - Wanted 1 person who would like to carpool, 4/10s with Mondays of 925-625-0513, ext. 3-5721

San Francisco - Looking for people to rideshare/carpool from SF once or twice a week 415-861-8911, ext.

Modesto - Vanpool needs 1 rider. Leaves from CrossRoads Mall (Carpenter and Kansas) at 6:40 am. Leave Lab 4:45.Cost \$120/month. 209-576-0217, ext. 2-7459

Modesto - Modesto-Carpool needs 1 or 2 riders, Leave Modesto 6:00 to 6:30AM Contact 209-522-7136, ext. 3-3575

SERVICES

Roofing, 28 yrs experience, fully insured 925-454-9200

Keepsake wedding, shower, grad

gifts done in decorative shadow box. Any color, theme, style or occasion. For details call 209-892-1381

TRUCKS & TRAILERS

1988 - Jeep Cherokee Laredo 4X4, 4.0, Excellent running condition. A/C, PS + tilt, cruise contol, new tires, tow package, KBB \$7000, will sell for \$5600 925-245-1414

1953 - Ford F-100 Flathead V8. Not running. Body very straight. Good project truck.\$2900. 925-449-0838

5th Wheel hitch with rails, rated 15000 lbs. \$100 408-262-3807

1970 - Dodge D-100 pickup. 225 engine. Standard transmission. \$1200/BO. 925-454-1422

1999 - Utility Trailer For Sale. New condition, 4 ft X 6 ft, 13 inch wheels with spare.\$475.00 925-447-1664

VACATION RENTALS

MAUI, WAILEA EKAHI, 1 bdrm, 2 bath, special lower rates (\$135/night): 6/17-28. 510-582-9262

SOUTH LAKE TAHOE - 3 Bedroom 2 Bath Chalet, nicely furnished, all amenities, Homeowners park w/Lake, tennis etc.,Great for Families!!, Reserve Now for Summer! 209-599-4644

Maui, HI - Kahana Reef oceanfront 1BR/1BA condominium. Beautiful two-island view, oceanside pool, and BBQs. Low LLNL rates for year-round reservations. 925-449-0761

Twain Harte - Fully furnished.2bdr 2full bath.Cable TV,VCR, washer,dryer,microwave,dishwasher,and more. Close to Pinecrest Lake.\$150wknd \$300wk. 925-443-2808

Apache Junction, Arizona - near Superstitution mountains. Snowbird

Classified ads

retreat for retirees, 5-star park, RV space or Park Model available. Call for more information. 925-447-4841

Sea Ranch - Oceanview home. No smoking. No pets. Adults only. 2BR(KQ)/2BA 1700sqft. Hike. Bike. Whale watch. Kayak. Swim. Tide pool. HTTP://come.to/searanch 925-443-5086

HAENA,KAUAI- - Private house and/or studio on the scenic north coast near Hanalei Bay - great beaches, hiking, boating and golf. House-\$125/day, studio-\$75/day. 831-479-3441

Pinecrest - (off Sonora Pass Road): 3 bdrm/2 bath, frplc w/wood, barbecue, pool table, large deck, and view up No. Fork of Tuolumne, \$175/wknd. 925-449-5513

Hawaii - Rent my resort timeshare week for thousands of worldwide locations. \$200 to \$700 per week. Call for details. 925-449-6048

MAUI-Kihei spacious 2-bedroom oceanfront condo: ocean view, beautiful white sandy beach, pools, tennis, BBQ, snorkeling, pro golf nearby. Low rates. 925-846-1459

Kona, Hawaii - Alii Lani Condos 2 bdrm/2bath, avail. begin 10/1/01, ocean view, pool. Low LLNL rates for new condo year-round reservations. 925-833-6061

WANTED

Help Wanted - Starting in August. Driver needed to help disabled dad with errands in Livermore. \$12.00 an hour to start. 925-449-4568

Teenage babysitter for 7-year-old for occasional summer evenings. Prefer east side of Livermore. References required. Top pay. 925-455-1547

LHS Graduating Class of 1971 for 30-year Class Reunion 8/18/01. Contact John Lafferty or go to www.classmates.com for more info.

925-455-6239

Want to buy good condition nylon string acoustic guitar with case. 925-449-1838

Generator, 2000-3000 watt 510-601-9244

Dependable car or truck. Please call if you have a vehicle for sale. 925-455-9342

Wanted: Treadmill-Motorized 925-

Babysitter for 22 month old boy, need help when Mom is working with the horses. call for details 925-371-1465

Wanted 45 RPM records in good condition, mainly 50s and 60s. 925-454-9291

DISHWASHER Wanted. 18in.-wide



small efficiency-sized built-in. Any brand will do. Prefer white door. Working or not. 408-261-1296

Wanted 70cc dirt bike for 10 year old 925-449-1340

Housing for visiting scientist, family (husband and 8 year old daughter) June 25-July 25. Looking for low-cost sublet or house sitting situation. 510-538-1889

WANTED: Camper Shell to fit 1991 Toyota Standard Size Pickup 510-581-4609

Wanted - Kayak: single, sit on top like the Ocean Frenzy. 209-521-9047

Newer model Power Wheels Barbie Jeep, or boys Jeep Wrangler. Both must seat 2 w/12 volt battery. Will pay reasonable price depending on condition. 209-833-1963

Guidelines

Newsline is not responsible for any errors contained in the classified ads. It is up to the employee to proofread his or her ad to make sure it contains the correct data, including the phone number.

Employees are reminded that only car- and vanpool ads may contain Lab extensions. E-mail addresses are not allowed.

Due to space limitations, *Newsline* cannot run ads that are submitted in all capital letters. "Personals" ads are not permitted either.

Employees may submit one ad per category, but may not include the same ad in more than one category.

Ads may only be submitted through the Employee Ads Web Services site https://www-ais.IInl.gov/newsline/ads/

8 Newsline Friday, June 15, 2001



The back page

SURVEY

Continued from page 1

sion over where to obtain a copy of the survey booklet.

If you've already taken the survey, thank you. If you have not, why not take the time right now to complete it? Put this paper down and go to the Website at https://www.isrsurveys.org/llnl or check with your directorate point of contact. The survey takes no more than about 30 minutes to complete, and is your opportunity to tell Laboratory management how you feel about your workplace environment, what works well and what you'd like to see improved.

If you prefer to take the survey in booklet form, contact your directorate representative. A complete list is at right.

Want to know more? Then consider:

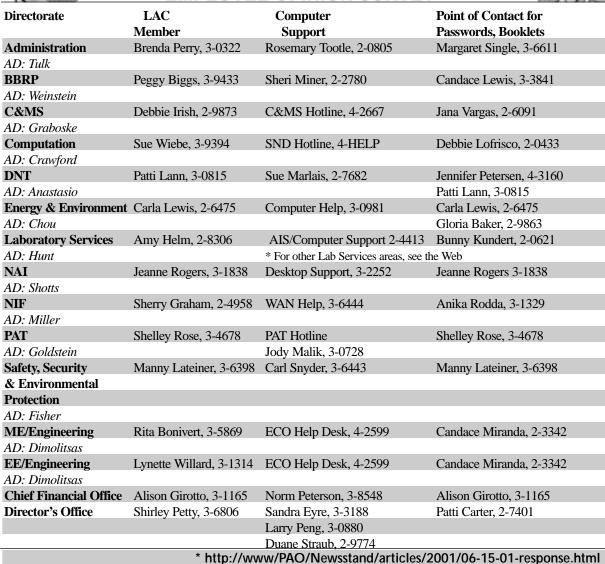
Ten Reasons You Should Fill Out Your Employee Survey

- **10.** You can ask for paper or plastic (plastic, as in computer)
- 9. It only takes about 30 minutes to fill out
- **8.** You can do it during the work day
- 7. You can provide your own comments
- **6.** Your responses are completely anonymous
- 5. The Laboratory needs your input
- **4.** You can give valuable feedback to management
- 3. Strong response means meaningful results
- **2.** The survey results can impact your work life
- 1. Your voice counts!



Where do I go for help?





COOPER

Continued from page 1

because of the impact the committee has had," Cooper said of his association with PITAC. "The committee is respected and listened to as a non-partisan group."

He noted that PITAC's initial 1999 report, "Information Technology Research: Investing in Our Future," became the basis for both Republican and Democratic budget submissions.

"When I was first nominated I didn't know if this would be a group that produces reports that sit on someone's shelf. But that hasn't been the case," Cooper said. "The group remains very active and very energized."

Since its inception, Cooper said the committee's charter has expanded to include a wide variety of information technology issues. PITAC was created by an act of Congress in the early '90s and constituted in February 1997 by the Clinton administration.

Through specialized subpanels, PITAC studies aspects of information technology from how access to government can be transformed through information technology to developing open source software to advance high end computing. Cooper said one of the committee's recommendations is the creation of a chief information officer for the federal government.

Cooper said he is pleased with the progress of supercomputing, but says the scientific community has yet to fully exploit the potential of high speed computing. "Too many organizations are saying that as desktop computers become more powerful they can save money by using work stations to perform their high performance computing," he said. What they should be asking is 'what can I accomplish with a supercomputer?' They can do research differently with supercomputers.

"Supercomputers, for example, are very near to being able to simulate the effects of drugs on the body," Cooper said. "With many talented researchers out there, how do you gain an edge? Through supercomputing. The sci-

ences are just beginning to realize this. I think supercomputing will have its heyday in the next couple of years."

Since "retiring," Cooper has been in demand as a speaker on computation issues. He delivered the keynote address June 6 at a symposium sponsored by Gov. Gray Davis' office in Sacramento entitled "When the Lights Go Out." Cooper discussed the things that happen to computers when power goes off without warning. On Tuesday he delivered the keynote at New York's Museum of Natural History on "State-of-the-Art in Supercomputing."



DARPA

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MEMS, photonics and high-speed electronics into a CCIT prototype system, and concept demonstrations. Phase I will receive \$9.5 million over two years from DARPA. Phase II will be awarded on a competitive basis and be led by industry.

"The CCIT program has the potential to be a major development in secure, free-space communications for a range of military applications, as well as to have a significant impact in the commercial arena," said Eddy Stappaerts, the CCIT program manager at the Lab.

DARPA is the central research and development organization for the Department of Defense (DoD). DARPA manages and directs selected basic and applied research and development projects for DoD, and pursues research and technology, which may provide dramatic advances for military roles and missions. DARPA's goal is to develop imaginative, innovative and often high-risk research ideas that offer a significant technological impact and that go well beyond the normal evolutionary developmental approaches; and, to pursue these ideas from the demonstration of technical feasibility through the development of prototype systems.

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